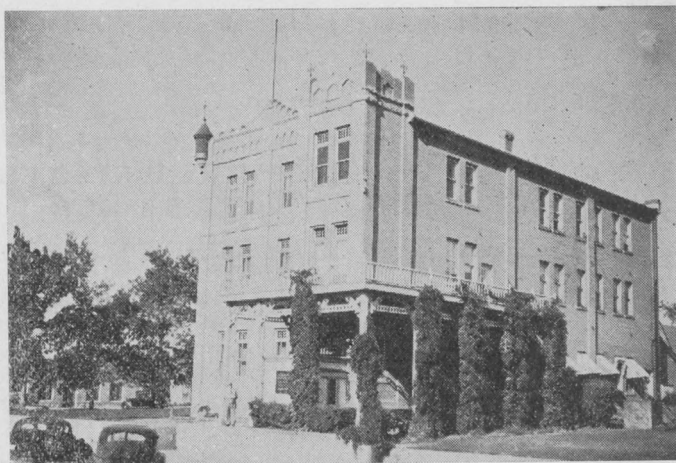




Twenty-sixth
ANNUAL REPORT
and
FINANCIAL STATEMENT

Lethbridge Northern Irrigation
District



New Office Location, 207-7th Street South, Lethbridge

1946



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Prairie Provinces Collection

March 31—2 o'clock p.m. HOLLANDALE SCHOOL

8 o'clock p.m. MONARCH SCHOOL

April 1—2 o'clock p.m. TURIN HALL

8 o'clock p.m. BARRHILL SCHOOL

April 2—2 o'clock p.m. BASEMENT UNITED CHURCH
PICTURE BUTTE

8 o'clock p.m. DIAMOND CITY SCHOOL

Ratepayers

Kindly show your appreciation by attending these meetings

Report of the Official Trustee

LETHBRIDGE, Alberta,

March 10th, 1947.

To The Water Users,
Lethbridge Northern Irrigation District.

I have much pleasure in presenting to you the Twenty-sixth Annual Report of the Lethbridge Northern Irrigation District dealing with general conditions in the District, the operation of the project and the financing of the District during the year 1946.

Excepting for a few local showers, the weather during the Spring of 1946 was very dry and windy. There was considerable soil drifting and some grain and sugar beets had to be reseeded.

In spite of the scarcity of farm help, 64,849 acres, or 10,133 acres more were irrigated in 1946 than in 1945, with the proportions of grain, hay and sugar beets about the same as previous years. Where capable help was available and the water was applied at the right time, the yields were very high. There was not much damage from hail, but bad weather in the fall delayed threshing and caused some losses. With higher prices for wheat and a good market for coarse grains, the farmers enjoyed substantial returns.

The area planted to sugar beets by 475 farmers in 1946, was a little less than in 1945, being 11,662 acres as compared with 11,704 acres in 1945. The yield was 151,856 tons, which was an average of 13.27 tons per acre as compared with 1945, when the total yield was 132,499 tons, and the average 11.95 tons per acre. The initial payment for sugar beets was the same as in 1945, being \$8.00 per ton, but it is expected that the total payment per ton for the 1946 beets will be higher than the total payment for the 1945 beets, which was \$10.57 per ton. The sugar content in 1946 averaged 16.65 percent as compared with 16.93 percent in 1945. Cold weather set in earlier than usual and made the harvesting of beets difficult and a very few were not harvested at all.

In addition to sugar beets 194 individuals grew about 3,200 acres of green peas, seed peas, corn, beans, mustard seed and other garden crops under contract. There were also quite a lot of turnips, cabbage and other specialized crops grown without contracts. Most of these crops made good yields, but due to the shortage of labor and bad weather they were not all harvested.

The Colonization Manager reports that twenty-five additional contracts were issued in 1946, bringing the total of land and water right extinguishment agreements up to 1,054. Ninety contracts were paid up in 1946, making a total of 604 or 57% now paid up. This means that these farmers have no more capital payments to make. There are quite a number of others who are nearly paid up, and the number in arrears for interest and principal has decreased. The following table shows the standing of the contracts at the end of 1945 and 1946:

	1945	1946
Total number of contracts	1,029	1,054
Contracts paid in full	514—50%	604—57%
Contracts 50% or more paid	183—18%	190—18%
Contracts 25 to 50% paid	165—16%	123—12%
Contracts less than 25% paid	142—13.5%	120—11%
Contracts with nothing paid on principal	25— 2.5%	17—2 %
Total in arrears for interest	94— 9%	55— 5%
Total in arrears for irrigation rates....	71— 7%	82— 8%

Bad harvest weather and early snow delayed deliveries of crop shares, and in some cases the Manager's share had not been delivered at the end of the year. This accounts for the arrears of irrigation rates and interest.

The Colonization Manager also reports that the total amount collected for the Provincial Treasurer representing payments on land contracts, interest, lease revenue and irrigation rates, was \$302,802.08 as compared with \$357,458.73 in 1945. Collections on land and water right contracts were not as high in 1946 because there were fewer contracts to collect from. The amount collected for irrigation rates was higher in 1946 than 1945 because the water service charge was ten cents higher in 1946. More was collected on loans in 1946 than in 1945, because more money was loaned in 1946 largely because of the higher wages paid for help.

The following statement shows the collections in detail for 1945 and 1946:

Land and Water Right Payments:	1945	1946
Principal	\$209,409.25	\$150,515.89
Interest	27,075.92	22,575.66
Irrigation Rates	113,632.59	121,228.74
Current Loans	234,870.90	305,535.47
Loans previous to 1946	826.44	3,633.95
Consolidated Loans	4,882.69	4,784.60
Interest on Loans	1,946.47	2,499.46
Revenue from Leased Lands	7,340.97	8,481.79
Miscellaneous	113.45	68.44
	<hr/>	<hr/>
	\$600,098.68	\$619,324.00

Altogether the farmers in the Lethbridge Northern Irrigation District are in good shape financially, but labor, particularly for beet growing, will be a problem in 1947.

Reports of the District Manager and the Secretary-Treasurer of the District and the Provincial Auditor for the year 1946 will be published herewith and should be read to get an account of the operations and transactions of the District and its financial position.

As pointed out in last year's report, the works of the District could not be kept up to their original efficiency during the war and to be sure to be able to give good service in 1946, a lot of extra maintenance work had to be done and additional river protection work had also to be done. New construction materials, equipment and labor cost more than they did before the war. As a result expenditures exceeded revenue by \$5,127.08, but the expenditures included a payment of \$5,000 into the maintenance and contingencies reserve. I would also point out that while additions to the Reserves of the District for maintenance and contingencies and water service commutation increased the total of these reserves by \$8,652.66 in 1946, and brought the total to \$138,778.87, the District actually owns bonds with a total par value of \$150,500.00, had a small amount in the bank and owed very little at the end of the year. The par value of the bonds held by the District was, by exchanging Alberta and Dominion bonds for Saskatchewan bonds, selling the Province of Alberta talons payable in New York and adding cash, increased from \$130,600.00 to \$150,500.00. This has also, of course, increased the revenue from investments.

The estimates of expenditures for 1947, provides for the purchase of a dragline, two tractors and seven new light deliveries, all of which are badly needed. It also provides for more replacements of structures than usual.

Even with a service charge of \$1.35 per irrigable acre and the usual miscellaneous revenue, there may be a deficit, but extra expenditures must be made to put the works in good shape to give good service. It may be necessary to dispose of a bond or to borrow, but the surplus from previous years will take care of the extra expense without depleting the reserves.

All matters of importance pertaining to the management and administration of the affairs of the District were fully discussed with the Advisory Committee, and I wish to again record my appreciation of the advice and assistance from it.

With the approval of the Advisory Committee and the Minister of Water Resources, a Retirement Annuity Plan was arranged with the Annuities Branch of the Dominion Department of Labour, in 1946. The plan provides for the employees to contribute a sum equal to 5% of their earnings and for the employer to contribute a sum equal to 3% of the earnings of the employees.

I wish to record my thanks to the staffs of both the Lethbridge Northern Irrigation District and the Colonization Branch of the Department of Water Resources for faithful and efficient service during the past year.

I wish also on behalf of the Water Users, the staff of the Lethbridge Northern and myself to thank the Board of Trade of the City of Lethbridge for the splendid jubilee held on October 18th last, to celebrate the twenty-fifth anniversary of the starting of the construction of the Lethbridge Northern Irrigation District works and the starting of the construction of the works for the St. Mary and Milk Rivers Development. Interested persons from as far east as Montreal and as far west as Vancouver attended. The attendance of Honourable E. C. Manning, Premier of Alberta, Right Honourable C. D. Howe, Minister of Reconstruction for Canada, and Honourable D. B. MacMillan, Minister of Water Resources for Alberta, were particularly appreciated.

In closing, I wish to ask the water users to attend at least one of the Annual Meetings and to bring their copies of the printed report with them.

Yours very truly,

P. M. SAUDER,
Official Trustee.

Report of the Secretary-Treasurer

LETHBRIDGE, March 6th, 1947.

P. M. SAUDER, Esq., Official Trustee,
Lethbridge Northern Irrigation District,

Dear Sir:—

I submit for your consideration my report for the year 1946.

Due to reclassification the irrigable area has shown a decrease in the last year and now totals 91,596.02 acres, made up as follows:

Ratepayer lands	130.5 acres
Wateruser lands	91,465.52 acres

Total rates collected from Ratepayers and Waterusers amounted to \$121,228.74, leaving a balance in arrears of \$5,082.96 on Water Service rates owing to inclement weather conditions, otherwise this would have been greatly reduced. There are only two parcels of land to which the District holds title subject to first mortgage comprising only 129.1 acres irrigable.

In 1946, 90 farmers paid their Water Right Contract, making a grand total of 604 parcels fully paid.

We had 194 of our farmers growing 3,196 acres of the following specialized crops under contract to Canning Companies and Seed Houses:

Green Peas	95 acres
Seed Peas	2,036 acres
Beans	118 acres
Corn	270 acres
Mustard	215 acres
Carrots	66½ acres
Red Beets	30½ acres
Vegetables	365 acres

There were 11,662 acres sown to sugar beets by 475 waterusers.

The following are the averages in the various subdivisions:

Station	Acres Planted	Acres Harvested	Average tons per acre
Turin	1,658	1,657	14.53
Iron Springs	905	875	12.13
Picture Butte	6,504	6,408	13.19
Diamond City	848	813	13.34
Whitney	918	888	13.70
Becker	829	805	11.95
Total	11,662	11,446	13.27

I would again like to see our Waterusers seeding a larger area to alfalfa and going into individual feedlots for feeding of livestock, thereby feeding all their coarse grains, hay, beet tops and pulp on the farm and providing more natural fertilizer to their land and increasing yields. This must be done to hold up the productivity of the soil.

The securities now held by the District and representing its replacement and Water Service Commutation Fund are as follows:

Province of Alberta Debentures	\$50,000.00 par value
Province of Saskatchewan Debentures	100,500.00 par value

Through trading we were able to increase our Bonds by \$7,000.00, the balance by cash.

On June 1st a Pension Plan was inaugurated for our permanent employees; 5% of salary paid by the employees, 3% of salary paid by the District. This was placed through the Dominion Government Annuities Branch.

In closing, I wish again this year to express my appreciation of the co-operation of our office staff, the Lethbridge Northern Colonization Manager's staff, the Advisory Committee and the Ratepayers during 1946.

Respectfully submitted,

CHAS. N. HARVIE,
Secretary-Treasurer.

Report of the District Manager

Lethbridge, March 5th, 1947.

P. M. SAUDER, Esq., Official Trustee,
Lethbridge Northern Irrigation District,
Lethbridge, Alberta.

Dear Sir:—

Herewith I submit, for your information and consideration, a report of the work in the year 1946, and an estimate of expenditures for the year 1947.

GENERAL CONDITIONS

Strong drifting winds were prevalent this past spring as in 1945. We did considerable listings and protecting with snow fences, but several ditches filled with drift and this caused heavy expense cleaning out. The spring of 1946 was in fact, similar as regards to drifting as the previous spring.

The moisture conditions were not the best in the spring. There was a better than average carry over, but when wanted for germination and early growth, it was down below surface, and the top soil had not sufficient. The average for growing season, namely, April, May, June and July was less than normal, but had good moisture in June. There was considerable irrigating before seeding and also some irrigating crops up. On account of this early running water in all ditches, the growth of grasses and weeds in them were held to a minimum and this helped in getting more water through the ditches.

OPERATION AND MAINTENANCE STAFF

There were several changes in this year. One Watermaster, Mr. Hilliard, had to resign on account of ill health; he left in August. Mr. Robertson was moved to Monarch unit and Mr. A. Norman was promoted to Assistant Watermaster in charge of Turin unit. Six ditch-riders were placed during the year, five replacing resignations and one replacing A. Norman. Five of these, namely, C. Jensen, W. Jones, Malcolm Campbell, T. Blunden and D. Brown, have been overseas in the armed services, and all have worked for the District before.

Murdock Campbell asked to retire on account of reaching that age. Mr. Hilliard and Mr. Campbell are two of the oldest employees. They have both given the District long and faithful service, in fact the best years of their lives.

RECORDS OF FLOW IN CANALS

Records of flow of the Main canal and the larger branch canals were obtained as usual.

The total flow at the gauging station on the Main canal, which is 2½ miles north of the Oldman flume was 116,150 acre-feet, which would be the same as an average stream running of 335 cubic feet per second during the season. The flow at this station, located near the beginning of the irrigable area, gives the quantity of water used in the District. Water was running in this canal from April 27th to October 22nd. The highest flow was on June 6th when 672 cubic feet per second was running.

The total quantity of water diverted into the Monarch branch for Monarch and Commerce units was 32,010 acre-feet or an average stream of 97 cubic feet per second running for the season. Water was turned into this canal from May 2nd to October 20th. The highest flow was on July 27th and 28th when 329 cubic feet per second was running.

The total quantity of water diverted from Keho reservoir through the Turin Branch canal for Picture Butte, Albion Ridge and Turin units was 65,520 acre-feet or an average flow of 187 cubic feet per second. The highest stage was on July 25th and 26th when 530 cubic feet per second was running. Water was running in this canal from May 1st to October 22nd.

WATER DELIVERIES

The following schedule gives the summary of water deliveries recorded by the ditchriders and watermasters during 1946:

Unit	No. of Waterusers	No. of Parcels Served	No. of Acres Irrigated
Macleod	45	61	1,235
Monarch	166	231	7,705
Commerce	177	219	11,526
Picture Butte	184	216	19,321
Albion Ridge	134	158	13,158
Turin	132	189	11,904
	<hr/> 838	<hr/> 1,074	<hr/> 64,849

In addition to the above, the records show that 2,380 acre-feet of water was delivered to the Picture Butte reservoir for the use of the Sugar Factory.

The following schedule gives a comparison of the total irrigable areas and acres actually irrigated in the following years:

Unit	Total Irrigable Area	1943	1944	1945	1946
Macleod	5,262	2,552	2,449	1,205	1,235
Monarch	18,462	10,094	10,549	7,445	7,705
Commerce	15,782	12,396	14,362	9,365	11,526
Picture Butte	23,134	20,116	20,840	17,015	19,321
Albion Ridge	13,815	11,332	13,434	8,885	13,158
Turin	15,147	11,287	14,293	10,801	11,904
Totals	<hr/> 91,602	<hr/> 67,777	<hr/> 75,927	<hr/> 54,716	<hr/> 64,849

EXPENDITURES DURING 1946

In order to make a comparison and study, a schedule showing the expenditures for 1944, 1945, 1946 and an estimate for 1947 is attached. The headings of the accounts are the same as those used in former years and have been fully explained in former reports.

As capital expenditures are not directly comparable from year to year, a brief explanation of each item will be given. The expenditure on betterments to structures was for cut-off walls on concrete drops in the Picture Butte and Turin units and some improvement on Macleod unit structures.

The expenditures for replacement of structures during 1946 were as follows:

Unit	Material	Wages	Total
Macleod	\$ 102.07	\$ 32.40	\$ 134.47
Monarch	202.39	266.60	468.99
Commerce	620.88	969.89	1,590.77
Picture Butte	989.91	1,366.97	2,356.88
Albion Ridge	988.64	960.93	1,949.57
Turin	775.75	923.39	1,699.14
	<hr/>	<hr/>	
	\$3,679.64	\$4,520.18	\$8,199.82

In the foregoing summary, the expenditures are all for replacing small wooden structures.

Under general administration, the expenditures are similar to last year.

A summary giving details of maintenance and operation expenditures is included in the Auditor's Report. It should be noted, however, that the Auditor's summary includes depreciation on equipment, whereas the summary attached to this report does not. In looking over 1946 expenditures, you will note automobile costs are up. The old cars are getting expensive to keep up. There was a large expense in cleaning out soil drift.

Number 1 excavator worked in Albion Ridge unit for six weeks cleaning drift soil. Most of this time it worked double shift. It spent the balance of the season in the Turin unit. Number 2 excavator was in the Commerce unit the whole season.

Expenditures for wages include \$3,342.75 refunded to the District for dwelling accommodation. It is offset by a corresponding amount credited in revenue.

The expenditures for equipment include five new light deliveries. During 1946 eight horses were sold. The profit on the farms was down from the previous year.

ESTIMATES FOR 1947

The estimated capital expenditures are as follows: In item Betterment to Canals this is for straightening canal in Albion Ridge unit on account of water weed growth; under Betterments to Structures the estimate is for carrying on with cut-off walls on concrete structures. Under Betterments to Buildings the estimate is for extending and closing in barn shed for truck garage and under Replacement of Structures the estimate is for replacing timber section of Willow Creek Flume and replacing small wooden structures. Under lands the estimate is for buying a quarter section near White Lake.

The estimate for general administration is practically the same as last year's expenditures, the credit items being handled in sundry revenue.

In estimating for maintenance and operation, auto expense is still a large item; have provided an increased amount for maintenance and repairs to structures. This is increased work repairing bridges. Have provided for dragline work on cleaning ditches.

Provision is made for compensation for seepage damage.

Under equipment the estimate provides for purchase of a small dragline, seven new light deliveries and Fordson tractor with mower and scraper.

SERVICE CHARGE

The total assessable area is estimated for 1947 to be approximately 91,500 acres. As the estimate provides for heavy expenditures in equipment, replacement of structures and seepage damage, the rate we had last year will not be sufficient, but propose to borrow to make up deficit. I recommend that the service charge be \$1.35 per acre for 1947.

Respectfully submitted,

C. S. CLENDENING,
District Manager.

SCHEDULE SHOWING COMPARISON OF EXPENDITURES IN 1944, 1945, 1946 AND ESTIMATE FOR 1947

Capital Expenditure:

	Expenditure 1944	Expenditure 1945	Expenditure 1946	Estimate 1947
Additional Canals	\$22,984.30	\$ 81.84	\$	\$
Additional Structures	4.31	2,009.74		
Additional Buildings	74.30	164.83		
Betterments to Canals				1,000.00
Betterments to Structures	4,122.16	2,593.42	4,896.99	3,100.00
Betterments to Buildings		15.80		750.00
Replacement of Structures	8,102.93	7,855.73	8,199.82	15,400.00
Fencing	Cr 100.00			
Lands	40.00		Cr 645.75	
Farm Bridges	73.28	87.94		80.00
TOTAL	35,301.28	12,809.30	12,451.06	20,330.00

General Administration:

Salaries	4,841.80	4,651.50	4,327.50	4,500.00
Advisory Committee	490.72	431.28	517.70	500.00
Travelling Expenses		4.05	4.55	5.00
Ratepayers' Meetings	23.10	15.00	4.00	15.00
Legal Expenses	57.25	57.15	33.20	50.00
Rent, Light, Janitor	420.00	420.00	510.00	600.00
Stationery and Printing	330.98	435.68	409.57	400.00
Drafting and Eng. Supplies	Cr 400.28	Cr 648.75	Cr 1,100.38	
Postage and Excise	354.40	327.05	387.55	375.00
Telephone and Telegrams	151.87	165.15	180.11	170.00
Interest and Bank Charges	485.10	531.38	Cr 141.22	500.00
Main. and Rep. to Equipment	20.30	41.39	27.93	30.00
Auditing	400.00	557.30	705.00	700.00
Insurance	30.87	39.68	54.96	55.00
Workmen's Compensation	1,357.10	1,319.99	1,384.10	1,400.00
Sundry	184.00	242.60	314.93	250.00
TOTAL	8,747.21	8,590.45	7,619.50	9,550.00

Maintenance and Operation:

Headquarters	10,071.57	10,281.32	10,872.11	11,325.00
Macleod Unit	11,556.81	11,910.65	12,724.86	11,600.00
Monarch Unit	14,344.19	21,364.38	22,008.31	18,630.00
Commerce Unit	13,722.86	12,346.38	15,862.01	11,785.00
Picture Butte Unit	18,560.13	15,207.87	13,890.29	16,620.00
Albion Ridge Unit	10,828.43	11,837.73	13,119.35	10,440.00
Turin Unit	10,681.86	11,832.65	14,708.86	12,320.00
Easement Rental	895.61	868.39	868.35	900.00
TOTAL	90,662.46	95,649.37	104,054.14	93,620.00
Seepage	1,648.23	2,678.02	3,592.37	4,000.00
Equipment	3,183.22	2,896.36	4,898.86	21,450.00
Horses	Cr 866.61	Cr 610.00	Cr 510.00	
Farm Operations	Cr 4,959.17	Cr 5,301.59	Cr 1,865.46	
GRAND TOTAL	\$133,716.62	\$116,691.96	\$130,240.47	\$148,950.00

Respectfully submitted,

C. S. CLENDENING, District Manager.

Auditor's Report

EDMONTON, February 24, 1947.

P. M. SAUDER, ESQ., Official Trustee,
Lethbridge Northern Irrigation District,
Lethbridge, Alberta.

I have audited the books and records of the Lethbridge Northern Irrigation District for the year ended December 31, 1946. The following Statements and Schedules are submitted herewith:

<i>Statement</i>	<i>Particulars</i>
A.	Balance Sheet.
B.	Statement of Capital Surplus.
C.	Statement of Revenue Surplus.
D.	Statement of Revenue and Expenditure.
<i>Schedule</i>	
1.	Maintenance and Operation Expenses by Units.
2.	Administration and General Expenses.

The Government of the Province of Alberta by Chapter 1, Statutes of Alberta 1945 (Second Session), made provision for implementing its guarantee in respect of the debenture liability of the District. The effect of this Act together with Chapter 102, Revised Statutes of Alberta 1942, The Lethbridge Northern Colonization Act, is to relieve the District of its debenture liability and the charges appertaining thereto. As at the date of this report debentures aggregating \$102,000.00 of a total issue of \$5,400,000.00 remained outstanding in the hands of the public.

RESULT OF OPERATIONS

Operations for the year ended December 31, 1946 resulted in a deficit of \$5,127.08 as compared with a surplus of \$9,166.33 for the previous fiscal year. Details of operations are shown in Statement D and accompanying Schedules.

The 1946 water levy amounting to \$127,192.31 is comprised of:

91,697.02	acres at \$1.35 per acre	\$123,791.60	
	Less: Reclassification Credits	635.87	
			\$123,155.73
130.5	acres at \$4.72 per acre, which includes a water right levy of \$3.37	615.96	
	Penalties	2,694.35	
			3,310.31
441.13	acres under water service commutation fund		726.27
92,268.65	acres		\$127,192.31

Maintenance and operation expenses amounted to \$107,201.55 as shown in Schedule 1, an increase of \$6,914.82 as compared with the previous year.

Administration and general expenses amounted to \$8,356.47 as detailed in Schedule 2, a decrease of \$322.13 from the previous year.

FINANCIAL POSITION

The financial position of the District is set forth on the attached Balance Sheet, Statement A.

Current Assets—

Rates on lands subject to full charges, \$35,976.96, are considered uncollectible and have been reserved for in full.

Inventories of \$30,255.51 were supported by detailed lists and certified as to quantities and values by responsible officials of the District.

Investments—

The investments in debentures, held by the Treasury Branch, Lethbridge, were verified by actual examination and are summarized hereunder:

	Par Value
Province of Alberta debentures	\$ 50,000.00
Province of Saskatchewan debentures	100,500.00
Accrued interest	1,385.08

Capital Assets—

\$151,885.08

The irrigation system has been valued for Balance Sheet purposes at \$3,360,667.29 being the original cost less the reserve provided by the retirement of short term debentures and the sinking fund available as at June 1, 1945 to retire the outstanding debenture liability.

Trust Assets—

Charges in lieu of rates due from waterusers amounted to \$4,702.43 and are offset by a liability to the Provincial Treasurer.

Reserves—

Transactions affecting the maintenance and contingencies reserve during the year ended December 31, 1946 are as follows:

Reserve, as at January 1, 1946 \$112,188.22

Add:

Provision for year ended Dec. 31, 1946	\$5,000.00	
Earnings from investments	4,602.41	
Net profit on sales and purchases of investments	7,055.62	
		<hr/>
		16,658.03
		<hr/>
		\$128,846.25

Deduct: River bank protection work above the diversion dam	9,679.50
Reserve, as at December 31, 1946	<u>\$119,166.75</u>

Contingent Liabilities—

The District has a contingent liability in respect of undetermined seepage damages.

General—

Subject to the foregoing, I certify that, in my opinion, the attached Balance Sheet is properly drawn up so as to show the true financial position of the Lethbridge Northern Irrigation District as at December 31, 1946 according to the information and explanations given to me and as shown by the books of the District, and the accompanying Statement of Revenue and Expenditure correctly sets forth the result of operations for the year ended at that date.

C. K. HUCKVALE, C.A.
Provincial Auditor.

LETHBRIDGE NORTHERN IRRIGATION DISTRICT BALANCE SHEET

AS AT DECEMBER 31, 1946

ASSETS

Capital—

Irrigation system		\$3,360,667.29
Equipment and furniture, at cost less reserve		19,562.80
		<hr/>
		\$3,380,230.09

Revenue—

Cash on hand	\$ 925.06	
Cash in Treasury Branch	488.33	
	<hr/>	1,413.39
Accounts and agreements receivable,		
Less reserve		5,065.00
Provincial Treasurer, rates		1,013.73

Investments:

Debentures, at par value, and accrued interest		151,885.08
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Inventories:

Lumber and materials, at cost	11,479.58	
Farm products & feed, market value	11,530.93	
Cattle, market value	7,245.00	
	<hr/>	30,255.51
Prepaid expenses		1,315.86

Rates on lands subject to full charges	35,976.96	
Less: Reserve	35,976.96	
	<hr/>	\$3,571,178.66

Trust:

Cash on hand	3,040.22	
Charges in lieu of rates due from waterusers	4,702.43	
	<hr/>	7,742.65
		<hr/>
		\$3,578,921.31

**LETHBRIDGE NORTHERN IRRIGATION DISTRICT
BALANCE SHEET**

AS AT DECEMBER 31, 1946

Statement A.

LIABILITIES

Capital:

Capital Surplus as per Statement B.		\$3,380,230.09
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\$3,380,230.09

Revenue:

Accounts Payable		2,633.80
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Reserves:

Maintenance and contingencies	\$119,166.75	
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Water service commutation	19,612.12	
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138,778.87

Revenue surplus as per Statement C....		49,535.90
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49,535.90

\$3,571,178.66

Trust:

Provincial Treasurer, charges in lieu of rates		7,742.65
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\$3,578,921.31

This is the Balance Sheet referred to in my report addressed to the Official Trustee dated February 24, 1947.

C. K. HUCKVALE, C.A.

Provincial Auditor.

LETHBRIDGE NORTHERN IRRIGATION DISTRICT
STATEMENT OF CAPITAL SURPLUS

AS AT DECEMBER 31, 1946

Statement B.

Capital Surplus:

Arising from provisions of Chapter 1, Statutes of Alberta 1945 (Second Session) and Chapter 102, Revis- ed Statutes of Alberta 1942	\$5,400,000.00	
Less: Sinking fund cash and invest- ments at June 1st, 1945, retained by the Province	2,199,230.58	
	<hr/>	\$3,200,769.42
Arising from capital assets provided from revenue funds		172,620.96
Arising from capital assets provided from Province of Alberta grants..		6,839.71
		<hr/>
Capital surplus as at Dec. 31, 1946....		\$3,380,230.09

LETHBRIDGE NORTHERN IRRIGATION DISTRICT
STATEMENT OF REVENUE SURPLUS

FOR THE YEAR ENDED DECEMBER 31, 1946

Statement C.

Revenue surplus as at January 1, 1946	\$54,463.07
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Add:

Water service charges accumulated on ratepayers' land acquired by Colonization Manager	1,407.06
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\$55,870.13

Deduct:

Deficit for year ended Dec. 31, 1946....	\$5,127.08
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Adjustment of capital surplus arising from equipment provided from revenue funds	1,207.15
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6,334.23

Revenue surplus as at December 31, 1946	\$49,535.90
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**LETHBRIDGE NORTHERN IRRIGATION DISTRICT
STATEMENT OF REVENUE AND EXPENDITURE FOR
THE YEAR ENDED DECEMBER 31, 1946**

Statement D.

REVENUE

Water service rates and penalties:		
Province of Alberta	\$123,155.73	
Lands subject to full rates	3,310.31	
Commutation fund payments	726.27	
	<hr/>	
	\$127,192.31	
Special water charges	3,415.95	
Dwelling rentals	3,342.75	
Farming operations, net revenue	1,865.46	
Miscellaneous	1,123.29	
	<hr/>	
		\$136,939.76

EXPENDITURE

Replacement of structures	8,199.82	
Additions and betterments to structures and buildings	4,251.24	
Maintenance and operation, Schedule 1	107,201.55	
Administration and general, Schedule 2....	8,356.47	
Provision for maintenance and contingencies reserve	5,000.00	
Seepage Damage	3,592.37	
Provision for uncollectible rates	3,129.41	
Retirement allowances	1,500.00	
Miscellaneous	835.98	
	<hr/>	
		142,066.84
Deficit for the year ended December 31, 1946		<hr/>
		\$5,127.08

LETHBRIDGE NORTHERN IRRIGATION DISTRICT

MAINTENANCE AND OPERATION EXPENSES BY UNITS FOR THE YEAR ENDED DECEMBER 31, 1946

	Headquarters	Macleod	Monarch	Commerce	Picture Butte	Albion Ridge	Turin	Total
Salaries and Wages	\$9,081.75	\$8,076.06	\$11,304.45	\$8,827.02	\$8,209.56	\$5,821.92	\$7,073.69	\$58,394.45
Automobile Expense	1,460.29	1,719.68	3,648.60	2,526.83	2,401.68	3,040.86	4,222.25	19,020.19
Horse Expense		395.36	244.89	468.28	479.29	441.73	236.95	2,266.50
Insurance	28.88	18.13	85.50	30.66	29.07	16.01	18.48	226.73
Maintenance and Repairs:								
Equipment	7.15	144.71	79.58	23.55	126.85	Cr	533.02	848.68
Buildings	27.64	148.81	286.82	97.05	49.46	155.44	139.26	904.48
Ditches		39.35	2,986.24	221.45	1,789.58	2,155.75	Cr 78.76	7,213.61
Structures		1,619.38	2,629.96	326.68	202.95	56.04	420.84	5,255.85
Fences		1.50	16.70	1.60		3.55	4.00	27.35
Crop and Flood Damage		145.60	323.01		35.20			503.81
Telephone	77.66	196.51	272.78	218.99	245.44	96.69	132.13	1,240.20
Travelling	162.50	9.70	10.55	13.15	6.50	1.50	50	204.40
Ditching Machines			3.00	2,981.92		1,168.09	1,733.26	5,886.27
Depreciation on Equipment	221.80	214.83	89.02	424.28	591.00	1,035.34	571.14	3,147.41
Freight and Express	1.43	34.70	.50			.45	3.85	40.93
Taxes and Rates				30.24	144.01	144.02	144.02	462.29
Easement Rentals	868.35	25.36	28.43		11.36	17.01	5.70	868.35
Sundry	24.81		40.00	.50			113.17	196.28
Ditch Bank Seeding		50.01	47.30	94.09	159.34	66.47	119.67	400.00
Weed Cutting								536.88
	<u>\$11,962.26</u>	<u>\$12,939.69</u>	<u>\$22,097.33</u>	<u>\$16,286.29</u>	<u>\$14,481.29</u>	<u>\$14,154.69</u>	<u>\$15,280.00</u>	<u>\$107,201.55</u>

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LETHBRIDGE NORTHERN IRRIGATION DISTRICT
ADMINISTRATION AND GENERAL EXPENSES FOR
THE YEAR ENDED DECEMBER 31, 1946

Schedule 2.

Salaries	\$4,327.50
Workmen's Compensation	1,384.10
Audit Fee	705.00
Pension fund contributions	603.12
Advisory committee	517.70
Rent, light, water and janitor	510.00
Printing and stationery	409.57
Postage	387.55
Telephone	180.11
Depreciation on equipment and furniture	133.85
Interest and bank charges	123.69
Insurance	54.96
Legal Expenses	33.20
Repairs to equipment	27.93
Miscellaneous	58.57
Drafting and engineering supplies	Cr1,100.38
	<hr/>
	\$8,356.47